



55 / 235858

Sheet 1 of 1

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Doc. No. 07977-084002	Application No. 09/686,653
	Applicant Shunpei Yamazaki, et al.		
	Filing Date October 10, 2000	Group Art Unit 2871	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
h	AA	5,724,112	03/03/1998	YOSHIDA et al.			
h	AB	5,910,271	06/08/1999	OHE et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
h	AL	JP 54-041153	02 APR 1979	JAPAN			Abstract	
	AM	JP 56-091277	24 JUL 1981	JAPAN			Abstract	
	AN	JP 07-225388	22 AUG 1995	JAPAN			Abstract	
	AO	JP 07-270779	20 OCT 1995	JAPAN			Abstract	
	AP	EP 0 667 555	16 AUG 1995	EUROPE			In English	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature 	Date Considered 09/24/99
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
(Use several sheets if necessary)APPLICANT:
Yamazaki, et al.FILING DATE
November 18, 1996GROUP
Unassigned

(37 CFR 1.98(b))

J0892 U.S. PTO
09/686653
10/10/00

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
AA						
AB						
AC						
AD						
AE						
AF						
AG						
AH						
AI						
AJ						
AK						

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
AL	JL07-43744	7/30/93	Japan					
AM	JL07-72491	2/22/94	Japan					
AN	JL07-120791	10/28/93	Japan					
AO	JL07-134301	11/9/93	Japan					
AP	JL06-160878	9/10/93	Japan					
AQ	JL06-202073	12/28/92	Japan					
AR	JL06-214244	1/14/93	Japan					
AS	JL07-36058	7/20/93	Japan					
AT	JL07-43716	7/28/93	Japan					
AU	JP63-21907	12/25/79	Japan					

OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

AV	
AW	
AX	

EXAMINER

DATE CONSIDERED 03/14/00

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449 (Modified)	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 07977-084002	Application No. 09/686,653
Information Disclosure Statement by Applicant (Use several sheets if necessary) 37 CFR §1.98(b)		Applicant Shunpei Yamazaki, et al.	
		Filing Date October 10, 2000	Group Art Unit 2871

U.S. Patent Documents							
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
	AH	JL 06-160878	10 SEP 1993	JAPAN			Abstract	
	AI	JL 06-202073	28 DEC 1992	JAPAN			Abstract	
	AJ	JL 06-214244	14 JAN 1993	JAPAN			Abstract	
	AK	JL 07-120791	28 OCT 1993	JAPAN			Abstract	
	AL	JL 07-134301	09 NOV 1993	JAPAN			Abstract	
	AM	JL 07-036058	20 JUL 1993	JAPAN			Abstract	
	AN	JL 07-043716	28 JUL 1993	JAPAN			Abstract	
	AO	JL 07-043744	30 JUL 1993	JAPAN			Abstract	
	AP	JL 07-072491	22 FEB 1994	JAPAN			Abstract	
	AQ	JP 63-021907	25 DEC 1979	JAPAN			Abstract	

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
	AR	
	AS	
	AT	
	AU	

Examiner Signature	Date Considered
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	